DT03 Rec'd PCT/PTO 13 DEC 2004

FORM PTO-1390 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

CERTIFICATE UNDER 37 CFR 1.10
'Express Mail' mailing label number: EV 483342015 US
Date of Deposit: December 13, 2004
I hereby certify that this paper or fee is being deposited with the United States Postal Service 'Express Mail Post Office To Addressee' service under 37 CFR 1.10 and is addressed to the Commissioner for Patents, MAIL STOP PCT, P.O. Box 1450, Alexandria, VA 22313-1450.

By: Tracey M. Dotter
Name: Tracey M. Dotter

Attorney Docket No: KOLS.166US		U.S. Application No. (If known, see 37 CFR 1.5) 10/517751
International application No. PCT/FI2003/000470	International filing date *(day/month/year)* 12 June 2003 (12.06.03)	Priority date claimed 14 June 2002 (14.06.02)
Title of Invention ELECTRONIC DEVICE AND METHOD OF MANAGING ITS KEYBOARD		
Applicant(s) for DO/EO/US HIMBERG ET AL.		

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☒ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371 (c)(2))
   a. ☐ is attached hereto (required only if not communicated by the International Bureau).
   b. ☒ has been communicated by the International Bureau.
   c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2))
   a. ☐ is attached hereto.
   b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)
   a. ☐ are attached hereto (required only if not communicated by the International Bureau).
   b. ☐ have been communicated by the International Bureau.
   c. ☐ have not been made; however, the time limit for making such amendment has NOT expired.
   d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendment to the claims under PCT Article 19 (35 U.S.C. 371(c)(3).
9. ☒ An executed oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4) ((as filed under PCT 4.17) (20 pages).
10. ☐ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5).

Items 11 to 20 below concern document(s) or information included:

11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A preliminary amendment (9 pages).
14. ☐ An Application Data Sheet under 37 CFR 1.76.
15. ☐ A substitute specification.
16. ☐ A power of attorney and/or change of address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13*ter*.2 and 37 CFR 1.821-1.825.
18. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154 (d)(4).
20. ☒ Other items or information: International Preliminary Report on Patentability; PCT Form 308; PCT Form 332; and a return postcard.

DT05 Rec'd PCT/PTO 13 DEC 2004

PTO-1390 (Rev. 12-2004)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (if known, see 37 CFR 1.5)	INTERNATIONAL APPLICATION NO.	ATTORNEY'S DOCKET NUMBER
10/517751	PCT/FI2003/000470	KOLS.166US

21. The following fees are submitted:		
[X] a) Basic national fee $300.00	$ 300.00	
[X] b) Examination fee $200.00	$ 200.00	
[X] c) Search fee $500.00	$ 500.00	
TOTAL OF ABOVE CALCULATIONS = $1000.00	$ 1000.00	
[ ] Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is **$250** for each additional 50 sheets of paper or fraction thereof.		

Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round **up** to a whole number)	RATE	
- 100 =	/50 =		x $250.00	$ 0.00

Surcharge of **$130.00** for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).	$ 0.00	

CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	36 - 20 =	16	x $50.00	$ 800.00	
Independent claims	2 - 3 =	0	x $200.00	$ 0.00	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ $360.00	$ 0.00	
			TOTAL OF ABOVE CALCULATIONS =	$ 1800.00	
[ ] Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.				$ 0.00	
			SUBTOTAL =	$ 1800.00	
Processing fee of **$130.00** for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)). +				$ 0.00	
			TOTAL NATIONAL FEE =	$ 1800.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). **$40.00** per property +				$ 0.00	
			TOTAL FEES ENCLOSED =	$ 1800.00	
			Amount to be refunded:	$	
			Amount to be charged:	$	

a. [ ] A check in the amount of $ _____ to cover the above fees is enclosed.

b. [X] Please charge my Deposit Account No. 50-0996 in the amount of $ 1800.00 to cover the above fees. A duplicate copy of this sheet is enclosed.

c. [X] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit t Account No. 50-0996 A duplicate copy of this sheet is enclosed.

d. [ ] Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. **Credit card information should not be included on this form.** Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.

SEND ALL CORRESPONDENCE TO:

CRAWFORD MAUNU PLLC
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MENDOTA HEIGHTS, MN 55120

SIGNATURE

Steven R. Funk
NAME

38,730
REGISTRATION NUMBER